



## ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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ROD R. BLAGOJEVICH, GOVERNOR

DOUGLAS P. SCOTT, DIRECTOR

April 2, 2007

EPA Region 5 Records Ctr.



298527

Mr. Jim Reid ASLA, CPSI  
Rockford Park District  
1401 North Second Street  
Rockford, Illinois 61101-1319

Subject: Southeast Rockford Groundwater Contamination Site  
2010300074 - Winnebago County  
Superfund/Technical Reports

Dear Mr. Reid:

The Illinois Environmental Protection Agency (Illinois EPA) is currently planning to resume activities in Source Area 7 for the Remedial Design of the remedy. Illinois EPA intends to perform design activities related to Source Area 7 in the spring of 2007 and continue through the summer of 2007 as weather and conditions permit. These activities are being performed to support design of the remedial action alternatives specified in the Southeast Rockford Ground Water Contamination Superfund Site Source Control Operable Unit Record of Decision (ROD), dated June 11, 2002.

### Design and Pilot Test Activities

As part of formal Remedial Design, Illinois EPA will need to perform a pump test of the aquifer to determine the hydro-geologic characteristics. Illinois EPA intends to perform the pump and pilot testing beginning in May of 2007 and expects it to continue to approximately the end of June, however, it is possible that testing could continue into the month of July. The Illinois EPA will have most of its equipment and personnel on-site during the pump test portion of the work. During a portion of the pump test EPA will have personnel on-site 24 hours a day since this is a continuously performed event over a three to four day period once started. Illinois EPA will have an area at the west end of Ekberg Park secured off where it will have its equipment in a fenced off area for safety reasons. During the entire time period the Park will be accessible for use by the public. An approximated schedule of events, and a figure where Illinois EPA will need to place its equipment has been attached to this letter to assist in what the requirements and needs of this portion of the Remedial Design are. Illinois EPA's contractor does plan to have a security firm present to assist in overall site security.

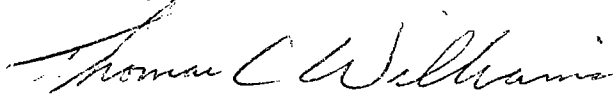
ROCKFORD - 4302 North Main Street, Rockford, IL 61103 - (815) 987-7760 • DES PLAINES - 9511 W. Harrison St., Des Plaines, IL 60016 - (847) 234-4000  
ELGIN - 595 South State, Elgin, IL 60123 - (847) 608-3131 • PEORIA - 5415 N. University St., Peoria, IL 61614 - (309) 693-5463  
BUREAU OF LAND - PEORIA - 7620 N. University St., Peoria, IL 61614 - (309) 693-5462 • CHAMPAIGN - 2125 South First Street, Champaign, IL 61820 - (217) 278-5800  
SPRINGFIELD - 4500 S. Sixth Street Rd., Springfield, IL 62706 - (217) 786-6892 • COLLINSVILLE - 2009 Mall Street, Collinsville, IL 62234 - (618) 346-5120  
MARION - 2309 W. Main St., Suite 116, Marion, IL 62959 - (618) 993-7200

Mr. Jim Reid  
April 2, 2007  
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Upon completion of the pump and pilot testing Illinois EPA's contractor will restore disturbed areas. Illinois EPA is requesting access until December 31, 2007 in case that some smaller follow up work to the pump and pilot testing is required. Should this work be necessary Illinois EPA will inform the Rockford Park District what kind of work and as to the time schedule necessary for completion. It is the intention of Illinois EPA that upon completion of the Remedial Design that construction of the remedy will begin sometime in the year 2008.

Illinois EPA appreciates your cooperation on this project. Would you please sign the enclosed access form and return it as soon as possible to Thomas C. Williams, Illinois EPA, P.O. Box 1515, LaSalle, Illinois 61301. If you have any questions or if you wish to discuss this matter further please contact me at 815-223-1714. Enclosed is a self addressed envelope for your convenience.

Sincerely,

A handwritten signature in cursive script that reads "Thomas C. Williams".

Thomas C. Williams LPG.

cc:	Paul Jagiello	Des Plaines Regional Office
	Terry Ayers	
	Dave Retzlaff	Rockford Regional Office
	Tammy Mitchell	OCR
	Russ Hart	US. EPA Region V Chicago, Il
	Beth Wallace	Illinois Attorney Generals Office Chicago, Il

## **Grant of Access**

Property located at Ekberg Park/Pine Manor Park, Winnebago Co., Rockford, Illinois

The undersigned is the owner or lessee of real estate indicated above.

1. The undersigned hereby authorizes and consents to the entry upon the indicated property officers, employees, authorized representatives, invitees or contractors of the State of Illinois showing of proper identification, for such actions as are necessary or appropriate to carry out the purposes of the Environmental Protection Act 415ILCS 5/1 *et seq.* (1998) as amended, and the rules and regulations of the Illinois Environmental Pollution Control Board.
2. The undersigned consents to allow access to the above described real estate for the work as outlined in the cover letter.
3. I certify that this Grant of Access is given voluntarily and without coercion.
4. Site access shall remain in effect through December 31, 2007

Date: \_\_\_\_\_

Printed name of the Property owner (if applicable): \_\_\_\_\_

Signature: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_

Company (if applicable): \_\_\_\_\_

Phone: \_\_\_\_\_

## **SE Rockford Area 7 – Pilot Study and Aquifer Pump Test Schedule**

### Week 1: May 14 – 18, 2007 (weekdays only)

- Set up exclusion zone fencing
- Complete well development activities
- Set-up pilot study treatment system equipment
- Run 3-day SVE pilot study

### Week 2: May 21 – May 25, 2007 (weekdays only)

- Complete Round 1 groundwater sampling
- Run 3-day MPE pilot study
- Conduct extraction well step-test

### Weeks 3 - 5: May 28 – June 15, 2007 (possible weekends)

- Run long-term MPE pilot study (2-3 weeks)

### Weeks 6 - 7: June 18 – June 29, 2007 (possible weekends)

- Complete background groundwater elevation analysis
- Begin constant rate pump test (up to 72 hours)
- DEMOB equipment
- Complete Round 2 groundwater sampling

### **Onsite Equipment**

1 or 2 – Treatment system trailers with generator  
Pump and piping  
Well development rig  
2,000 gallon water tank  
Storage truck (Uhaul type)  
Onsite mobile lab with generator

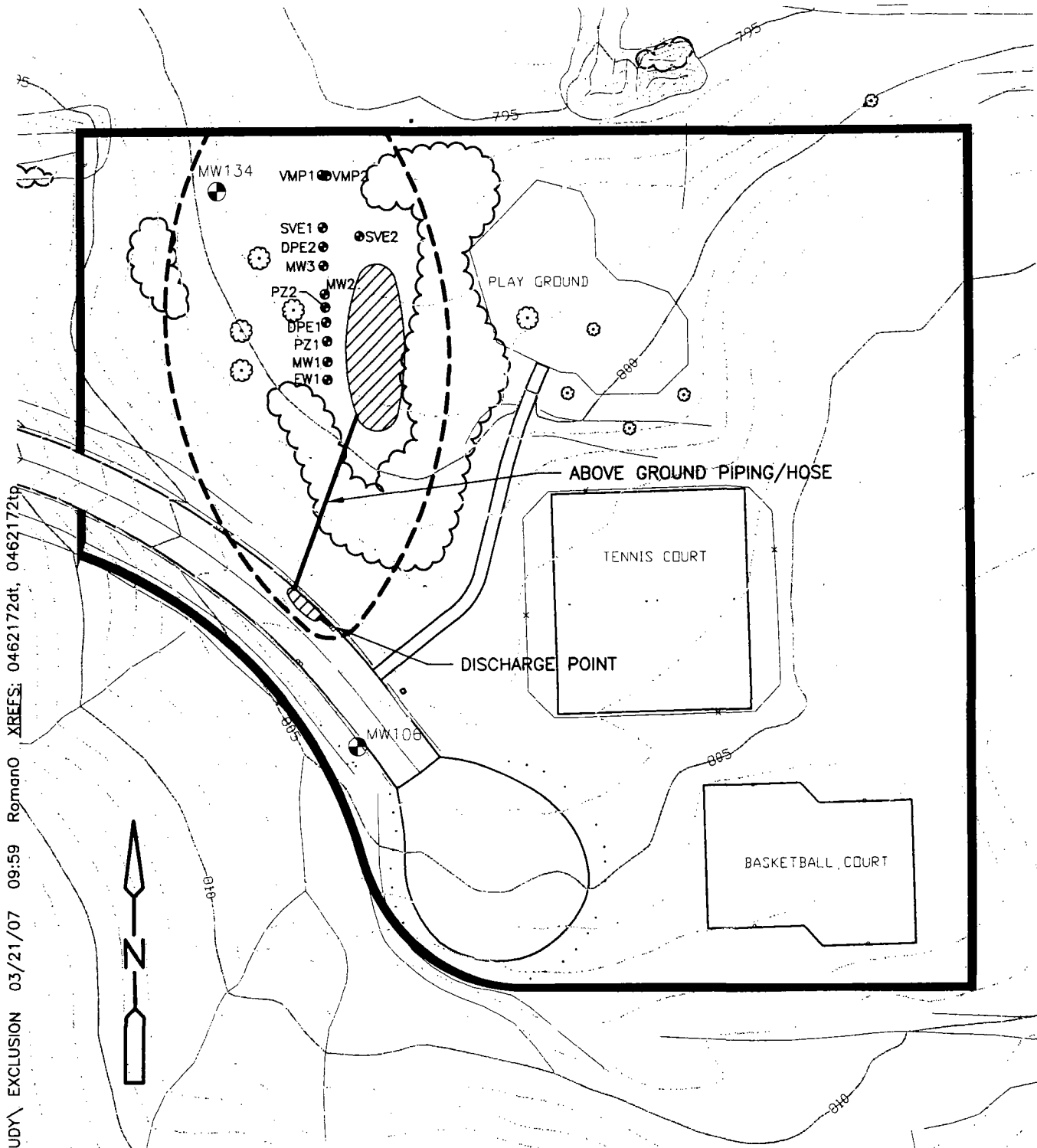
### **Site Security (Suburban Patrol Service)**

Weeks 1 – 5: night patrol from 7pm to 7am

Weeks 6 – 7: full time night security from 7pm to 7am during pump test





### **Security Call Order**

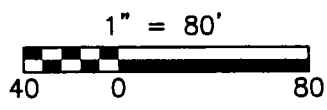
Rockford Park District Police	(815) 987-5800
Rockford Police Department	(815) 987-5912 or 911
Illinois State Police (District 16)	(815) 239-1152



S:\1681\44431\PILOT STUDY\ EXCLUSION 03/21/07 09:59 Romano XREFS: 0462172dt, 0462172tp

**LEGEND**

- MW134  EXISTING MONITORING WELL
- DPE1  PUMP TEST/PILOT STUDY WELL
-  EXCLUSION ZONE FENCING
-  EQUIPMENT STAGING AREA



**FIGURE 1**  
**PUMP TEST/PILOT STUDY LAYOUT**  
**AREA 7 - PINE MANOR PARK**  
**ROCKFORD, ILLINOIS**